

AMS/FAST CHANGE REQUEST (CR) COVERSHEET

Change Request Number: 23-97

Date Received: June 12, 2023

Title: Sustain, Enhance, Replace Initiative (SERI) Dashboard AMS Guidance Language

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Initiator Organization Name / Routing Code: NAS Enterprise Analysis Branch, ANG-B21

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Policy and Guidance: (Please check only one box)

- | | |
|---|---|
| <input type="checkbox"/> Policy | <input type="checkbox"/> Procurement Tools and Resources |
| <input type="checkbox"/> Guidance | <input type="checkbox"/> Real Property Templates and Samples |
| <input type="checkbox"/> Procurement Samples | <input type="checkbox"/> Procurement Clauses |
| <input type="checkbox"/> Procurement Templates | <input type="checkbox"/> Real Property Clauses |
| <input type="checkbox"/> Procurement Forms | <input checked="" type="checkbox"/> Other Tools and Resources |
| <input type="checkbox"/> Procurement Checklists | |

Summary of Change:

Add a tool kit link to the Systems Engineering and Risk Management tabs under Engineering & Management Practices. Add a reference to the tool in the Systems Engineering and Risk Management Overviews.

Reason for Change:

The change is in response to the development of a data analysis dashboard that combines data across AJW, AJM, and ANG. The dashboard depicts rates of change, cost totals, available data analysis scores, and related enterprise analysis and planning data. Each NAS system's results are aggregated onto summary pages on the SERI Dashboard site, with further drill-down visualizations available for each analysis. The data analysis tool provides verifiable data from multiple FAA organizations to allow service organizations to identify and communicate system lifecycle risks or opportunities consistently and uniformly.

Development, Review, and Concurrence:

Development: NAS Enterprise Planning & Analysis Division (ANG-B2)

Review & Concurrence: Surveillance & Weather Group (AJW-41), PMO Integrated Services & Analysis (AJM-1), PMO Program Acquisition Support (AJM-121), PMO Planning, Analysis Team (AJM-131)

Target Audience: Acquisition Workforce, Service Organizations, Systems Engineers

Briefing Planned: Yes.

ASAG Responsibilities:

Review and comment. ASAG Approved at the August 15 ASAG Meeting.

Section / Text Location:

1. <https://fast.faa.gov/flowcharts/PlatformOverview.cfm?plid=8&overview>

Under the FAA Lifecycle Management Process Flowchart Systems Engineering Overview, in the fourth paragraph of the add the Systems Engineering Overview description of SERI. In the Systems Engineering Overview Support Service Analysis section, add “SERI Dashboard” to the Tools and Aids column.

2. <https://fast.faa.gov/flowcharts/PlatformOverview.cfm?plid=8&overview>

Under the FAA Lifecycle Management Process Flowchart Risk Management Overview, add SERI Description for Risk Management in a fourth paragraph. In the Evaluate Operational Risks Associated with Performance or Service Gap Analysis Section add “SERI Dashboard” to the Tools and Aids column.

3. https://fast.faa.gov/EMP_Systems_Engineering.cfm

Link “Sustain, Enhance, Replace Initiative Dashboard (FAA Only)” in the Toolkit section of the page

4. https://fast.faa.gov/EMP_Risk_Management.cfm

Link “Sustain, Enhance, Replace Initiative Dashboard (FAA Only)” in the Toolkit section of the page

The redline version must be a comparison with the current published FAST version.

☐ I confirm I used the latest published version to create this change / redline

or

☒ This is new content

Links:

Link “Sustain, Enhance, Replace Initiative Dashboard (FAA Only)” to https://tableau.faa.gov/#/site/_ATOPMO/projects/4992

Attachments: Proposed SERI AMS Guidance - To be implemented in FAST - Toolkit.

Other Files: N/A.